MOTORS, GEARBOXES & DRIVE COMPONENTS

Worm Gearboxes & Geared Motors



Compact worm reduction drives for machinery requiring a right-angle arrangement. Enquiries should identify the reduction ratio, motor interface, output bore and operating duty.

Unit for enquiry: each | Product range

Product-family photograph. Exact model, dimensions and configuration are confirmed with your quotation.

PRODUCT DETAILS

Gear arrangement	Worm reduction
Motor connection	IEC adapter or matched motor, model dependent
Output	Bore or shaft configurations vary by size
Mounting	Foot/flange arrangements selected to suit the installation

TYPES / CONFIGURATIONS

IEC motor flange | Input shaft | Complete gearmotor | Match existing

Do not assume a worm gearbox is self-locking or a safe substitute for a brake. Thermal duty, start frequency and efficiency depend on size, ratio, speed and lubrication. Choices record your requested specification; not every combination is available. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

Worm Gearboxes & Geared Motors

The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Required assembly	Gearbox only, Complete geared motor, Replacement matching existing unit
Ratio / required output speed	Nameplate ratio or required output rpm
Input speed and motor power	Motor kW and rated input rpm
Output torque and load duty	Continuous / peak Nm if known; load, hours and starts
Output shaft / bore dimensions	Diameter, length, keyway / spline and flange pattern (mm)
Mounting and operating position	Foot / flange / torque arm, orientation and shaft side
Application and environment	Driven equipment, hours / starts, ambient temperature, dust and cleaning conditions
Existing model / complete reference	Full reference and suffixes; include a clear nameplate photograph
Input connection	IEC motor flange, Input shaft, Complete gearmotor, Match existing
Output arrangement	Hollow bore, Solid shaft, Output flange, Selection assistance

INCLUDE WITH YOUR ENQUIRY

Send the complete reference and nameplate photo, installation dimensions, operating duty, quantity, delivery location and required date. State whether an alternative may be proposed for approval.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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WhatsApp Tino: +263 779 098 357
Email: sales@beccentric.net

Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.